

ANCHORAGE ARC

THE VOICE OF THE ANCHORAGE AMATEUR RADIO CLUB
 POST OFFICE BOX 101987 ANCHORAGE ALASKA 99510-1987 (907) 345-0719
 AUGUST 1983

1983-1984 ANCHORAGE AMATEUR RADIO CLUB OFFICERS

PRESIDENT	WILSE MORGAN	KL7CQ
VICE PRESIDENT	BRYCE RUMERY	AL7DL
ACTIVITIES MGR.	DANIEL STEVENS	KL7WM
SECRETARY	LANCE DUNBAR	AL7BK
TREASURER	FRED WEGMER	KL7HFM
PAST PRESIDENT	BOB McKINNIE	AL7AW
TRUSTEE	BILL REITER	KL7ITI

BOARD MEMBERS

THREE YEAR: J.D. DELANCY, K1ZAT DAVID STEVENS, KL7EB DAVID CLOYD, KL7M

ONE YEAR: BETTY RHODES, KL7AP APRIL DELANCY, AL7CV TIM PETTIS, KL7WE
 STEVE WILCOX, KL7JIM MARTHA NEELEY, KL7QS ART TAYLOR, KL7SK

COMMITTEES: VHF: DOUG DICKINSON, KL7IKX HOSPITALITY: DEBBIE RUMERY, KL7RQ

NEWSLETTER: KEN SLAUSON, WB7SFO BRYCE RUMERY, AL7DL

CALENDAR OF EVENTS FOR AUGUST 1983

5 AUGUST 1983 GENERAL MEMBERSHIP MEETING, 7:00 PM AT UAA CONSORTIUM
 LIBRARY BUILDING.

10 AUGUST 1983 (NOTE THE CHANGE) AARC BOARD OF DIRECTORS MEETING, ALASCOM
 BLDG. 36th AND NEW SEWARD, 7:00 PM.

20 AUGUST 1983 CLUB SOCIAL, PICNIC, BRING YOUR OWN FOOD, GIRL SCOUT CAMP
 ***HELP: I NEED A CHAIRPERSON!!!! CONTACT DANIEL, KL7WM
 TO VOLUNTEER.

27 AUGUST 1983 TENTATIVE DATE FOR THE BUNNY HUNT. IF THERE IS ENOUGH
 INTEREST. CONTACT ROD, KL7SA AT 274-7970 OR BRYCE, AL7DL
 AT 753-6395 IF YOU ARE INTERESTED. CALL FOR DETAILS.
 CALL BEFORE 20 AUGUST 1983.

THE ANCHORAGE AMATEUR RADIO CLUB IS AFFILIATED WITH ANCHORAGE COMMUNITY COLLEGE

ROSTER CHANGES

CHANGE: KL7MP PHONE: 892-6540

BOB MCKINNIE, AL7AW
12401 FURROW CREEK RD.
ANCHORAGE, AK 99507
HOME PH.: 345-4967

ADD: FRANK HURLBUTT III, KL7HNU
2003 ROOSEVELT
ANCHORAGE, AK 99503
561-2865 (H)

PETER LAPLANTE, W7SOV
4336 REKA
ANCHORAGE, AK 99504
337-8444 (H)

DUANE BRADFORD, WB7ROZ
1023 WINSLOW
RICHLAND, WA 99352
(509)943-3249

MIKE SHARKI, KB7TG
BOX 104755
ANCHORAGE, AK 99510

RANDLE & NORMA STILLMAN
2612 GLACIER ST.
ANCHORAGE, AK 99504
337-6147 (H)

BENJAMIN WHITEHEAD, WL7AYX
5901 OLYMPIA CIR.
ANCHORAGE, AK 99507
344-8001 (H)

KAY NUTTALL, W2GBK
160 AVALON BLVD. WE
JAMESTOWN, NY 14701

CHANGE: KL7WA WORK PH.: 561-1951

ADD: JUDITH NICHOLAS, KA9FHX
PAUL NICHOLAS, AH6AD
5419 E. 4th AVE.
ANCHORAGE, AK 99504
333-4159

ADD: WILLIAM CRANDALL, NL7AY
P.O. BOX 140005
SALCHA, AK 99714
456-2605 (H)
488-6261 (W)

TOM CLOONAN
518 W. 19th AVE.
ANCHORAGE, AK 99503
272-3246 (H)
786-1837 (W)

FENTON REXFORD, NL7BE
3806 RANDOLPH
ANCHORAGE, AK 99504
561-8997 (H)
276-6664 (W)

WORK PHONE FOR KL7IFK: 271-5057

RICHARD POLLETT, KL7JBW
8429 E. 6th AVE. APT. 4
ANCHORAGE, AK 99504
333-4248 (H)
243-6934 (W)

STEPHEN PRATT, NL7BF
10186 NANTUCKET LOOP
ANCHORAGE, AK 99507
349-4197 (H)
263-2121 (W)

CHANGE: TOM & MARY MOORE, NL7P & NL7Q
P.O. BOX 2718
CEDAR RAPIDS, IA 524162718

ADD: IRIS MORIKAWA
3200 BALCHEN DR.
ANCHORAGE, AK 99503
248-2224 (H)

WENDELL NELSON, KOQPF
GENERAL DELIVERY
EAGLE RIVER, AK 99577

NOTE TO THE MEMBERSHIP: DUE TO A COMPUTER MALFUNCTION THERE WILL BE NO
TREASURERS REPORT THIS MONTH. FRED, KL7HFM, ASSURES US THAT THERE WILL
BE A REPORT NEXT MONTH BIGGER AND BETTER THAN EVER (RIGHT AFTER HE GETS
BACK FROM LAS VEGAS).....

OUT OF TOWN NEWS AND VIEWS

HI ALL:

BOY, I THOUGHT I'D BIT OFF A LITTLE MORE THAN I COULD CHEW WHEN KL7CQ ASKED FOR A VOLUNTEER TO WRITE ON ACTIVITIES ON OTHER CLUBS. THERE WAS A LITTLE TURN AROUND OF ATTITUDE WHEN I STARTED READING OF THESE ACTIVITIES FROM THE NEWSLETTERS WE RECEIVE FROM OTHER CLUBS. EVERYONE IS PARTICIPATING IN CLASSES FOR NEW AND OLD HAMS, FIELD DAY, 'BIG BROTHER' FCC RULES AND REGS, PUBLICITY, AND DISASTER ASSISTANCE. WITH ALL THIS GOING ON, WHERE THE HECK HAVE I BEEN?? PROCRASTINATING, OF COURSE.

BACK TO THE SUBJECT. TEXAS IS WRITING ABOUT SINGLE CHIP DECODER USING A 567 PLL. ANYONE WANT A COPY?? ILLINOIS CLUB MEMBERS LIKE HOWARD BURNETT, W9AEF, ARE BECOMING TV CELEBRITIES. CLUB DISCUSSIONS INCLUDED: CLAIMED RADIATION DAMAGE BY HANDIE-TALKIES, NO CODE LICENSING, CIA RECRUITING FROM THE AMATEUR RANKS, TV SATELLITE RECEPTION, WITH A NOTE ON ELIMINATION OF CB AND RADIO CONTROLLED LICENSING.

AS THE TIME OF THIS WRITING, I'VE RECEIVED ONLY ONE ALASKAN NEWSLETTER AND IT'S FROM THE BOREALIS ARC OF NORTH POLE. THE PRESIDENT, NL7O, BETH, IS SETTING UP FIELD DAY. IN THE QRP CORNER KL7IBT DESERVES A PAT ON THE BACK, HE TALKED WITH A 'F06' STATION WITH HIS TEN TEC ARGONAUT. HE THOUGHT HE HAD A NEW COUNTRY TILL HE LEARNED THAT THE CHAP WAS IN PARIS, BETTER LUCK NEXT TIME.....

SPEAKING OF NEXT TIME..... THAT'S ABOUT ALL I HAVE FOR NOW. I WILL HAVE MORE IN COMING ISSUES WITH THE 'OUT OF TOWN VIEWPOINT'.

73s ES CUL RUSS, KL7EM

FIELD DAY RAFFLE REPORT
ANCHORAGE AMATEUR RADIO CLUB
KL7HFM-TREASURER

EXPENSES & PRIZES:

PRIZE	COST	WINNERS	SOLD BY	CASH PRIZE
1st TS-430	1015.00	BETTY RHODES, KL7AP	KL7CQ	100.00
2nd SANTEC	308.52	LARRY GRINDROD, KL7PX	KL7PX	100.00
3rd ICOM	305.00	AL PACHECO, KL7EKZ	KL7HFM	50.00
4th VIC-20	119.97	REED MCKINNIE, KL7MJ	KL7CQ	50.00
		MOST TICKETS SOLD:	KL7CQ	50.00
		TOTAL CASH AWARDS:		350.00

INCOME TICKET SALES

MAY	545.00
JUNE	3505.00
JULY	35.00
TOTAL	4085.00

SUMMARY:

CASH AWARDS	350.00
TICKET PRINTING	98.00
TOTAL EXPENSES	2196.49
NET PROFIT	1888.51

FIELD DAY WRAP UP ~

735 FOR NOW

```
#-----#
```

THE 1983 AARC ROSTER WILL BE PUBLISHED IN TIME FOR THE FLEA MARKET IN SEPTEMBER. THE DECISION WAS MADE TO DELAY THE PUBLISHING OF THE FULL ROSTER UNTIL THAT TIME DUE TO THE PUBLISHING OF THE "MINI ROSTER" IN MAY. IF YOU HAVE MADE ANY CHANGES IN YOUR ADDRESS, TELEPHONE, CALL, ETC. MAKE SURE YOU LET OUR MEMBERSHIP CHAIRPERSON, APRIL DELANCY, AL7CV, KNOW ASAP. GREAT THANKS TO ERV, AL7CN, FOR HIS EFFORTS IN PROVIDING US WITH LABELS FOR THE NEWSLETTER, AND KEEPING THE ROSTER INFORMATION IN HIS APPLE.

SPECIAL WANT AD

[illegible]



"HOME SWEET HOME"



WHATDAYA MEAN THERE AIN'T NO SUCH THING AS A "20 BRAVO??"



"AND THE BIG WINNER IS.....AHHH...."



"GOT YOUR FLEA MARKET RAFFLE TICKETS YET?????"

AUGUST WANT ADS.....GET 'EM BEFORE THE FLEA MARKET RUSH

FOR SALE: WILSON SYSTEM III TRIBANDER. 10, 15, AND 20 METERS WITH 40 METER ADAPTER.

\$200.00

CALL: ROD, KL7SA, AFTER 7 PM AT 274-7970

FOR SALE: COMPLETE KENWOOD TS-830 STATION WITH REMOTE DIGITAL VFO, REMOTE SPEAKER WITH FILTERS, ANTENNA TUNER AND CW FILTER

\$900.00

CALL: FRANK, WL7D, AT 333-5511 (HM) OR 338-6003 (WK)

FOR SALE: HEATHKIT SB-201 HF AMPLIFIER, 80 THRU 10 METERS, 1200 WATTS EXC. CONDITION, LESS THAN 1 YEAR OLD.

\$500.00

CALL: GLEN, AL7DN, AT 243-7845

FOR SALE: RADCOM BOARD FOR RTTY/CW USE OF THE APPLE II COMPUTER.

COPY AND SEND CW, RTTY, BAUDOT, OR ASCII.

\$225.00 FOR BOARD \$50.00 FOR FSK BOARD

CALL: ERV, AL7CN, AT: 337-7620

FOR SALE: YAESU FT-901DM WITH CW FILTER, INTERNAL MEMORY SO YOU CAN WORK SPLIT, INTERNAL CW KEYS, BUILT-IN 12/115 VOLT POWER SUPPLIES, SP-901 SPEAKER, SPARE FINALS.

\$600.00

YAESU FT-901DM, WITH CW & AM FILTERS. FV-901DM EXTERNAL VFO (VFO WITH 40 MEMORIES). YO-901 MONITOR AND BAND-PASS SCOPE. SP-901P SPEAKER WITH PHONE PATCH. SPARE FINALS.

\$1200.00

KENWOOD TS-430S (THAT'S RIGHT, 430S, NO MISPRINT, ed.) WITH CW & SSB FILTERS. BRAND NEW, I WILL SACRIFICE AT MY COST AND EAT THE SHIPPING. INCLUDES PS-430 POWER SUPPLY, MC-425 SCANNING MICROPHONE.

\$1100.00

DENTRON MLA-2500 HF AMPLIFIER, 10-80 METERS, 2 KW.

\$650.00

CALL: DAVE, NL7P, AT: 344-5401

WANT ADS ARE PROVIDED FREE OF CHARGE TO MEMBERS OF THE ANCHORAGE AMATEUR RADIO CLUB. COMMERCIAL ADS ARE ACCEPTED AT THE RATE OF \$5.00 PER QUARTER PAGE (CAMERA READY, PLEASE). WANT ADS MAY BE SENT TO THE AARC ADDRESS, CALLED INTO "YE ED" AT 753-6395 OR MAILED TO BRYCE RUMERY, AL7DL 21-694 D APRICOT ST. ELMENDORF AFB, AK 99506. PLEASE INDICATE IF YOU WANT THE AD TO RUN FOR MORE THAN ONE MONTH OR NOTIFY ME IF YOU WANT THE AD RENEWED.

WELCOME TO ROSEMARY, KL7LA, WHO HAS PROMISED "YE ED" SOME WORDS OF WISDOM
FROM A "TRAFFIC HANDLER EXTRAORDINAIRE" WELCOME TO THE STAFF, ROSEMARY.....

"KL7LA THIS IS KL7L. MY NAME IS PATTI. UNDERSTAND YOU JUST PASSED YOUR
GENERAL. CONGRATULATIONS! HOW WOULD YOU LIKE TO BE A 'TCA'?"

HAVING HAD MY GENERAL LICENSE LESS THAN ONE MONTH, THIS REQUEST SOUNDED FOREIGN
TO ME. WHAT IS A 'TCA'? I LEARNED THIS IS A MEMBER OF THE TRANSCONTINENTAL
CORPS (TCC), WHOSE PURPOSE IS TO RELAY WRITTEN TRAFFIC FOR THE NATIONAL TRAFFIC
SYSTEM (NTS). AS SUCH, I WOULD MEET SCHEDULES TO RECEIVE AND TRANSMIT MESSAGES
FOR THE STATE OF ALASKA.

ALL SORTS OF QUESTIONS POPPED INTO MY HEAD. I WOULD NEED A SUPPLY OF ARRL
RADIOGRAMS. NOT SO!! A SPIRAL NOTEBOOK WORKS VERY WELL. ALL ONE NEEDS IS THE
MESSAGE FORMAT. THE NOTEBOOK SERVES AS AN EXCELLENT FILING SYSTEM (ALL THIRD
PARTY TRAFFIC IS KEPT ON FILE FOR ONE YEAR AND THE BOOK ELIMINATES PAPER
SHUFFLING). IT ALSO AFFORDS PAGES TO UTILIZE IN COMPUTING TOTAL TRAFFIC COUNT
AT THE END OF THE MONTH (RECEIVED, SENT, ORIGINATED AND DELIVERED). THIS COUNT
IS THEN SENT TO THE 'SCM' FOR HIS INFO AND ACTION.

OK! I WILL GIVE IT A TRY. I WAS INSTRUCTED TO CHECK INTO THE LOCAL NETS
(SNIPPERS, BUSH AND SEA SAW) EACH TUESDAY EVENING TO RECEIVE TRAFFIC AND THEN
ON WEDNESDAY MORNING THROUGH CONTACT MADE ON THE ALASKA/PACIFIC NET. MY
CONTACT WAS WB7TQF, JACK, LOCATED IN SPOKANE, WASHINGTON. JACK WOULD IN TURN
CHECK INTO THE DAYTIME PACIFIC AREA NET (DPAN) WHERE HE WOULD PASS TRAFFIC TO
THE VARIOUS REPRESENTATIVES ASSIGNED TO RECEIVE OR TRANSMIT FOR THE AREA NETS
(EASTERN, CENTRAL OR PACIFIC). ALSO WEDNESDAY MORNING, I WOULD RECEIVE ANY
INCOMING ALASKA TRAFFIC TO BE TRANSMITTED THROUGH THE LOCAL NETS WEDNESDAY
EVENING. THIS AMOUNTED TO BEING AVAILABLE AT SPECIFIED TIMES A 24 HOUR PERIOD
ONCE A WEEK. NOT BAD AT ALL!

CHECK-INS WERE ACCOMPLISHED DURING THE MONTH OF FEBRUARY. NO TRAFFIC COMING OR
GOING. OTHER OPERATORS SEEMED BUSY ON THEIR NIGHTS. I BEGAN TO WONDER, "IS
THIS NECESSARY?" DISCOVERED THAT IT TOOK A WHILE FOR WORD TO PASS THAT THERE
WAS AN OPERATOR AVAILABLE FOR FORMAL TRAFFIC ON TUESDAY EVENINGS AND WEDNESDAY
MORNINGS. DURING THIS TIME, I ALSO WAS ENLIGHTENED OF HOW THE PROCESS WORKED.
ONCE YOU BECOME A "HANDLER" MANY PEOPLE DEPEND ON YOUR PRESENCE, SO IT IS MOST
IMPORTANT FOR YOU TO MEET YOUR SKED OR HAVE SOMEONE FILL IN FOR YOU WHEN ABSENT.

RECEIVED THE FIRST MESSAGE FEBRUARY 25. HAPPILY, IT WAS ONE I COULD DELIVER--
LOCAL PHONE NUMBER. I CONFIDENTLY MADE THE CALL AND INTRODUCED MYSELF WITH THE
PROUD TITLE OF 'HAM'. THE MESSAGE WAS ADDRESSED TO "GEORGE" AND DENNIS CURMAN.
I SOON DISCOVERED THAT DENNIS IS KL7IU AND "GEORGE" SHOULD HAVE BEEN JOYCE, THE
"MATANUSKA QUEEN", KL7MQ. WE HAD A GOOD LAUGH AND THIS WAS THE BEGINNING OF A
GOOD FRIENDSHIP.

MANY MESSAGES HVE BEEN FILED THROUGH THE "SPIRALS". I THANK YOU, PATTI (KL7L),
FOR INTRODUCING ME TO THE TRAFFIC HANDLING AREA OF AMATEUR RADIO. IT IS A
WONDERFUL WORLD WHERE ONE CAN PROVIDE A PUBLIC SERVICE WHILE LEARNING THE ART OF
BECOMING A BETTER OPERATOR, AND, ALL THE WHILE CONTINUE TO GAIN NEW FRIENDSHIPS
WITH FELLOW HAMS AS WELL AS THE PUBLIC.

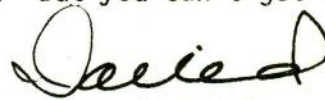
"OUR MAN IN JUNEAU"
David Epstein KL7LO

Once again, I have heeded the call of He Who Causes To Be, The Great One, KL7CQ, who has, I understand, ascended to even-greater heights as our 1983-1984 AARC President. Even more sauce for the goose which cackles, "You can't say 'no' to him, LO, NO WAY!"

Anyways, I'm gonna try to provide a column for the "Voice" on a monthly basis. This month's subject is, "Where are they now?" I am referring to none other than our past Treasurer, David Zugsberger KL7FO. You will all be pleased to know that Dave is alive and well down here in the Great Southeast. He is really "in" with Uncle Bill Sheffield and Zuggie's got it made!

I saw Zuggie on the 4th after the Big parade on Egan Drive in Juneau. The parade route was so short and there were so many ham volunteers that came out to provide comms that we had hams every 25 feet along the parade route! It was awesome, what more can I say? Ran into Zuggie on my way back to the car after the parade was over -- he's looking well. Then along came Lawrence KL7IWC, with QR-Emily in tow! It was like old times, I tell ya!

Bored already, you say? Ho-hum, LO never could write anyway! Okay! I'm taking my toys and going home to my barren half-of-a-duplex! But you can't get rid of me that easy. Uh-uh! See you next month.....


David KL7LO

MAILBOXES ONE MORE TIME

THERE HAVE BEEN MORE THAN SEVERAL CHANGES IN THE MAILBOX/DEMONSTRATION LOCATIONS SINCE LAST MONTH. IT WAS DECIDED TO PUBLISH THE MAILBOX LOCATIONS AGAIN. REFER TO THE JULY ISSUE OF THE NEWSLETTER FOR THE INSTRUCTIONS AS TO HOW THE MAILBOX LOCATIONS WORK.

MAILBOX	CALL	MAILBOX	CALL	MAILBOX	CALL	MAILBOX	CALL
300	KL7ITI	301	KL7CQ	302	AL7DL	303	KL7QS
305	KL7AA/R	306	KL7IMD	307	KL7IKX	308	AL7AW
310	AL7BK	311	KL7HFM	312	KL7WM	313	KL7AP
314	AL7CV	315	KL7M	316	KL7EB	317	KL7WE
318	KL7JIM	319	KL7SK	320	AL7DN	321	KL7HD
322	WB7SFO	323	KL7RQ	325	AL7CA	330	W5AHO
331	KL7SV	333	KL7OY	334	W4IGM	337	KL7IZZ
340	KL7GQQ	342	KL7VS	345	KL7XW	348	KL7FB
350	KL7FKO	352	KL7MJ	354	KL7LA	355	AL7EB
360	KL7SA	364	K1ZAT	369	AL7EJ	373	W7ICI
378	WL7D						

OUR NEW VHF COMMITTEE CHAIRMAN DOUG DICKINSON, KL7IKX WROTE A QUESTION AND ANSWER ARTICLE SOME MONTHS AGO AND I THINK FOR THE BENEFIT OF OUR NEWER MEMBERS (AND PERHAPS SOME OF OUR ESTABLISHED MEMBERS) IT SHOULD BE REPEATED. THE ARTICLE HAS BEEN REVISED SOMEWHAT BY 'YE ED' TO REFLECT THE CHANGES BROUGHT ABOUT FROM THE NEW CONTROLLER ON 3/4/94.....

QUESTIONS COMMONLY ASKED AND THEIR ANSWERS

"Q" - WHY MUST MY TOUCH TONE PAD BE SET FOR 3 KHZ DEVIATION?

"A" - RADIO DEVIATION CIRCUITS USE DIODES TO CLIP THE AUDIO LEVEL ABOVE A CERTAIN POINT. THE CLIPPING CAUSES DISTORTION, THIS DISTORTION FOOLS THE TONE DECODERS. 3 KHZ FOR YOUR HIGHEST TONES (H) WILL NORMALLY MEAN 2.5 KHZ FOR YOUR LOWEST TONES (L). FOR A RADIO SET FOR VOICE PEAKS OF PLUS OR MINUS 4.8 KHZ THIS 3 KHZ LEVEL IS FAR ENOUGH BELOW THE CLIPPING LEVEL TO AVOID DISTORTION.

"Q" - WHY PLUS AND MINUS 4.8 KHZ FOR PEAK DEVIATION?

"A" - THIS REPEATER AND, IN FACT ALMOST ALL AMATEUR REPEATERS ARE COMMERCIAL RADIOS RETUNED FOR THE AMATEUR BANDS. COMMERCIAL NARROW BAND STANDARDS CALL FOR PLUS AND MINUS 5 KHZ MAXIMUM DEVIATION!! AT ABOUT 7 TO 7.5 KHZ A NARROW BAND RECEIVER WILL THINK THE INCOMING AUDIO IS NOISE AND SQUELCH OFF. 4.8 KHZ ALLOWS FOR PLUS AND MINUS .2 KHZ FOR SUBAUDIBLE TONES IF YOU USE THEM. REMEMBER, MORE DEVIATION IS NOT LOUDER, ONLY MORE DISTORTED (FROM CLIPPING AND SQUELCH).

"Q" - WHY MUST I IDENTIFY THE REPEATER BEFORE AND AFTER AN AUTOPATCH?

"A" - THERE IS MORE THAN ONE STATION WITH THE CALL OF 'KL7AA', BUT ONLY ONE WITH THE CALL 'KL7AA/R' ON TWO METERS. TO AVOID CONFUSION AND TO ALLOW THE TRUSTEE (BILL, KL7ITI) TO MAINTAIN THE LAWS GOVERNING AUTOMATIC PHONE PATCHES WE REQUIRE YOUR CALLSIGN AND THAT OF THE REPEATERS' AT THE BEGINNING AND END OF EACH AUTOPATCH.

"Q" - IF I FORGET TO IDENTIFY MYSELF AND START AN AUTOPATCH, WHAT WILL HAPPEN?

"A" - MOST LIKELY THE PATCH WILL BE DISCONNECTED BY A CONTROL OPERATOR AND YOU'LL BE ASKED TO IDENTIFY YOURSELF. REMEMBER THE CONTROL OPERATORS ARE RESPONSIBLE FOR THE LEGAL OPERATION OF THE REPEATER. CITATIONS FOR INCORRECT OPERATION MUST BE ANSWERED BY THE TRUSTEE AND WE COULD LOSE THE CLUB LICENSE IF THE VIOLATION WERE SEVERE ENOUGH.

"Q" - WHY MUST I BE A CLUB MEMBER TO USE THE AUTOPATCH?

"A" - THE AARC BOARD OF DIRECTORS MADE THE DECISION THAT THE AUTOPATCH BE RESTRICTED TO CLUB MEMBER USE ONLY AS A MEANS TO ENCOURAGE MEMBERSHIP IN A CLUB. IT COSTS A GREAT DEAL IN BOTH MONEY AND EFFORT TO OPERATE AND MAINTAIN THE REPEATER AND IT IS ETHICAL FOR THOSE WHO USE THE FACILITIES OF THE REPEATER TO SUPPORT IT. THE REPEATER IS NOT RESTRICTED BUT USE OF THE PATCH IS LIMITED TO CLUB MEMBERS AND TRANSIENTS IN OUR AREA.

"Q" - CAN I USE THE AUTOPATCH TO CALL LONG DISTANCE, SAY TO PALMER OR WASILLA, OR FROM THE VALLEY OR KENAI TO ANCHORAGE? CAN I CALL THE 'LOWER 48' AND BILL THE CALL TO ANOTHER NUMBER?

"A" - THE AUTOPATCH SHALL NOT BE USED TO CIRCUMVENT THE NORMAL TOLL FACILITIES!! LONG DISTANCE CALLS ARE LOCKED OUT AUTOMATICALLY BY THE MICROPROCESSOR. IF YOU TRY TO DIAL ANY OTHER THAN AN ANCHORAGE EXCHANGE THE CALL WILL NOT GO THROUGH AND ALL YOU WILL GET IS THE COURTESY TONE AFTER YOUR ATTEMPT.

"Q" - IF AN AUTOPATCH IS IN PROGRESS, CAN I BREAK IN AND TALK TO THE PERSON ON THE PHONE??

"A" - YES, BUT IT WOULD BE IN VERY BAD TASTE!! REMEMBER THAT THE AUTOPATCH IS LIKE A PARTY LINE. YOU WOULDN'T THINK OF LISTENING IN ON A PARTY LINE ON YOUR PHONE AND BREAK IN ON THE CONVERSATION, DON'T DO IT ON THE PATCH! IF YOU HAVE AN EMERGENCY, BY ALL MEANS BREAK IN AND STATE THE FACT AND ASK THE RADIO OPERATOR TO DISCONNECT THE PATCH.

"Q" - CAN I CALL MY OFFICE AND ASK FOR MESSAGES?

"A" - ABSOLUTELY NOT!!! NO BUSINESS CALLS OR CALLS THAT WILL BE OF ANY MONETARY GAIN OR LOSS TO OR FROM YOU OR YOUR FAMILY, FRIENDS OR ASSOCIATES MAY BE DONE VIA AMATEUR RADIO. IF YOU THINK THERE MAY BE EVEN THE SLIGHTEST QUESTION AS TO THE LEGALITY OF THE USE OF THE PATCH, DON'T USE IT. BETTER TO FIND A PAY PHONE OR WAIT AND MAKE THE CALL WHEN YOU GET HOME. AGAIN, IF A CONTROL OPERATOR HEARS A VIOLATION OR A SUSPECTED VIOLATION HE (SHE) WILL DISCONNECT THE PATCH. DON'T BE ANGRY. REMEMBER, THE CONTROL OP'S ARE RESPONSIBLE FOR LEGAL OPERATION OF THE REPEATER.

"Q" - WHAT IS THE BEEP AFTER A TRANSMISSION?

"A" - THE BEEP IS A COURTESY TONE WHICH IS THERE TO LET STATIONS THAT WOULD LIKE TO USE THE REPEATER GET A CHANCE TO BREAK INTO A QSO IN PROGRESS. THE TONE ALSO RESETS THE REPEATER TIMER. REMEMBER TO LET THE 'BEEP' GO BEFORE KEYING YOUR MIKE BECAUSE IF YOU DON'T YOU MAY TIME OUT THE MACHINE AND GET A LESS THAN PLEASANT RESPONSE FROM THE CONTROLLER AFTER YOU UNKEY. THERE ARE SEVERAL COURTESY TONES THAT ARE AVAILABLE AND SOME HAVE A SPECIAL MEANING.

"Q" - WHAT DO THE DIFFERENT COURTESY TONES MEAN?

"A" - THE NORMAL COURTESY TONE IS A SINGLE TONE OCCURRING A SECOND OR TWO AFTER A PERSON UNKEYS. IF YOU HEAR A TWO TONE COURTESY TONE AND THE TAIL MESSAGE "CONTROL OPERATOR OFF FREQUENCY" THEN THERE ARE NO CONTROL OPERATORS AVAILABLE AND ALL REPEATER FUNCTIONS ARE OFF (EXCEPT THE EMERGENCY AUTODIALS). TWO SINGLE COURTESY TONES, ONE HAPPENING RIGHT AFTER A PERSON UNKEYS AND THE OTHER COMING UP A SECOND OR TWO LATER INDICATES THAT THE LINK BETWEEN THE TWO METER AND 220 IS UP AND RUNNING. WAIT FOR THE SECOND COURTESY TONE BEFORE YOU KEY UP. A SOFTER TWO TONE COURTESY TONE INDICATES THAT THE PERSON YOU ARE TALKING TO IS TRANSMITTING ON THE 220 REPEATER AND IS COMING THROUGH THE LINK. THERE ARE SEVERAL OTHER COURTESY TONES THAT ARE USED FOR SPECIAL OCCASIONS AND ARE BROUGHT UP BY THE CONTROL OPERATORS.

"Q" - WHEN SHOULD I USE THE WORD "BREAK"?

"A" - ONLY IN AN EMERGENCY. USE YOUR CALL OR THE SUFFIX OF YOUR CALL IF YOU WISH TO JOIN A QSO OR NEED TO USE THE MACHINE. REMEMBER, A QSO IN PROGRESS SHOULD NEVER BE BROKEN TO START ANOTHER. MOVE THE CALLED STATION TO ANOTHER REPEATER OR, "HEAVEN FORBID" SIMPLEX (YES, MYRTLE SIMPLEX IS ALIVE AND WELL SOMEWHERE).

"Q" - WHY CAN'T I GET THE REPEATER TO COMEBACK TO ME IF I JUST "KERCHUNK" IT?

"A" - THE MICROPROCESSOR LOOKS FOR A CARRIER AND AUDIO AND DECIDES IF IT'S A VALID CARRIER WITH INTELLIGENCE ON IT OR A NOISE BURST, KERCHUNKER, ETC. REMEMBER THE LAW STATES YOU WILL IDENTIFY YOUR STATION EACH TIME YOU USE IT!! IF YOU'RE WONDERING IF THE REPEATER HEARING YOU, KEY UP, IDENTIFY AND WAIT FOR THE REASSURING 'BEEP'. THAT WILL TELL YOU WHAT YOU WANT TO KNOW, LEGALLY.....

"Q" - DO I NEED TO WAIT FOR THE VOICE IDer TO END BEFORE I KEY UP?

"A" - NO, THE VOICE ID WILL CHANGE TO A LOW LEVEL CW ID IF A CARRIER IS DETECTED AND USER AUDIO IS ON THE MACHINE.

"Q" - WHY WON'T A CONTROL OPERATOR TELL ME WHERE THE REPEATER IS LOCATED?

"A" - WE SHARE THE SITE AS A GUEST OF A COMMERCIAL USER. WE ARE ON PRIVATE PROPERTY AND THE OWNER REQUESTS THAT ONLY THE CONTROL OPERATORS/ REPEATER TECHNICIANS HAVE ACCESS.

"Q" - WHO ARE THE CONTROL OPERATORS?

"A" - BILL REITER, KL7ITI, TRUSTEE OF THE KL7AA LICENSE
DOUG DICKINSON, KL7IKX, VHF COMMITTEE CHAIRMAN/TECHNICIAN
BRYCE RUMERY, AL7DL, CONTROL OPERATOR
J.D. DELANCY, K1ZAT, CONTROL OPERATOR
MARTHA NEELEY, KL7QS, CONTROL OPERATOR
JIM HILTON, KL7IMD, CONTROL OPERATOR

"Q" - WHY DO WE NEED SO MANY CONTROL OPERATORS AND IN FACT, WHY ANY CONTROL OPERATORS? DO OTHER REPEATERS HAVE CONTROL OPERATORS?

"A" - WE TRY TO HAVE ENOUGH CONTROL OPERATORS SO THE AUTOPATCH IS ON AT LEAST 75% OF THE TIME. THE LAW IS VERY SPECIFIC IN ITS RESPONSE TO AUTOMATIC REPEATER STATIONS. SOMEONE MUST BE RESPONSIBLE FOR ITS CORRECT AND LEGAL OPERATION. ALL REPEATERS HAVE AT LEAST ONE CONTROL OPERATOR.

"Q" - WHO MAKES OUR REPEATER? WHAT KIND IS IT?

"A" - OUR REPEATER IS A GENERAL ELECTRIC PROGRESS LINE WITH A SOLID STATE RECEIVER AND A HYBRID TRANSMITTER (CONTAINING BOTH TUBES AND TRANSISTORS).

#####

SUPPORT YOUR LOCAL AMATEUR CLUB.....JOIN UP

A YL'S POINT OF VIEW

Well gang, after five years of listening to me on 34/94 saying ..I'm on my way to class...Got an exam today....Hope I didn't flunk...ad nauseum... You will hopefully be pleased to know the end has been reached...I finally graduated from UAA with a Bachelor of Technology degree...Still can't believe no more classes. For those of you who just tuned in, this all started in 1977 when ignorant, naive person that I was signed up for a Ham class being given by the AARC at East High. Teachers included John Marrone, Al Bianco, Wally Bell and the ole Railroader-Wilse Morgan. To make a long story short, I wound up with the greatest Prof of them all who has prodded, pushed, pulled and given invaluable support through these years to open up a new and challenging world of Amateur Radio and Electronics.

I want to thank all of you who have borne with me and given so much moral support with trying to prepare for a new career and continue with this fascinating hobby of Ham Radio. In particular, much love and appreciation go to Wilse KL7CQ.

As a woman in a predominately man's area, I hope to be able to join the field of Electronics as a qualified technician. Hopefully other women who have embraced Ham Radio as a hobby will become as enthralled with the mystery of electrons as I have and further pursue Johnny Electron as a career. It can be done--I began with absolutely no knowledge or background in the field--you can do it too.

73 & 88
Betty KL7AP

Betty



(Sharon Dean KL7VL & Betty KL7AP putting up Fred KL7SE's tower)



DEALER FOR: CUSHCRAFT
&
MAXRAD
ANTENNAS

IN STOCK!!!! IN ANCHORAGE!!!!

- 144 & 432 OSCAR Phase III yagis
- HF Yagis and Verticals including the Revolutionary R-3
- VHF & UHF Yagis and Verticals including the "Ringo Ranger"
- Gain antennas for VHF & UHF mobile, all mounting configurations
- Ken Pro KR-400 & KR-500 azimuth and elevation rotors
- CDE Ham IV rotors

AFTER ABOUT A MONTH OF TEARING MY HAIR OUT I GIVE YOU THE ALASKA REPEATER DIRECTORY. THE DIRECTORY TOOK ABOUT A MONTH TO REVISE INTO THE FORM YOU SEE HERE. I HOPE THAT IT IS SOME USE IN YOUR TRAVELS AND IF YOU KNOW OF OTHER REPEATERS THAT ARE NOT LISTED OR THINGS HAVE CHANGED WITH THE ONES THAT ARE LISTED PLEASE LET ME KNOW!!!! I WILL TRY TO KEEP THINGS UPDATED FROM TIME TO TIME. THIS LIST AND THE ALASKA NET DIRECTORY WILL BE PUBLISHED IN THE BIG AARC ROSTER IN SEPTEMBER.

73 & TNKS

BRYCE, AL7DL

*U

**** ALASKA REPEATERS ****
COURTESY OF THE ANCHORAGE AMATEUR RADIO CLUB
15 JULY 1983

LOCATION =====	INPUT =====	OUTPUT =====	CALL =====	SPONSOR =====	REMARKS =====
ADAK	146.34	146.94	AJ0C	AJ0C	OPEN
ANCHORAGE	146.10	146.70	KL7HD	KL7HD	OPEN, RTTY
	146.34	146.94	KL7AA	ANCHORAGE ARC	OPEN, PATCH, LINKED
	146.37	146.97	KL7CC	SOHIO ARC	CLOSED
	147.69	147.09	AL7C	AL7C	CLOSED
	147.78	147.18	AL7B	AL7B	OPEN
	147.90	147.30	KL7ION	ANCHORAGE ARC	OPEN, ARES/RACES
	222.66	224.26	AL7C	AL7C	CLOSED
	223.34	224.94	KL7AA	ANCHORAGE ARC	OPEN, LINKED
	439.25	421.25	KL7HD	KL7HD	OPEN, ATV
	449.10	444.10	AL7C	AL7FH	OPEN, PL(1Z)
	449.70	444.70	KL7AA	ANCHORAGE ARC	OPEN
DUNCAN CANAL (S.E.)	147.90	147.30	W6SJJ	S.A.R.A.	OPEN
EAGLE RIVER	147.84	147.24	KL7FHF	KL7FHF	OPEN
FAIRBANKS	146.04	146.64	KL7PE	ARCTIC ARC	OPEN
	146.16	146.76	KL7PE	ARCTIC ARC	OPEN, PATCH
	146.22	146.82	KL7AY	ARCTIC ARC	OPEN, LINKED
	146.28	146.88	KL7PE	ARCTIC ARC	OPEN
	146.31	146.91	K0KJ	K0KJ	OPEN, EMERGENCY
	146.34	146.94	KL7AG	KL7AG	
	449.10	444.10	KL7NO	KL7NO	OPEN
HOMER/DIAMOND RIDGE	146.31	146.91	KL7JL	S. PENINSULA ARC	
JUNEAU	146.22	146.82	KL7GPG	JUNEAU ARC	OPEN, PATCH
	147.90	147.30	WL7K	JUNEAU ARC	OPEN
KENAI	146.28	146.88	KL7IEJ	MOOSEHORN ARC	OPEN
	146.13	146.73		MOOSEHORN ARC	OPEN
KETCHIKAN	146.34	146.94	KL7GCN	KL7DTR	OPEN, PATCH
KNIK/BIG LAKE	146.25	146.85	KL7JFU	MATANUSKA ARC	OPEN, PATCH

|||||

ANCHORAGE AMATEUR RADIO CLUB
BOARD MEETING
JULY 20, 1983

Present: President Wilse Morgan KL7CQ; Past President Bob McKinnie AL7AW; Vice President Bryce Rumery AL7DL; Secretary Lance Dunbar AL7BK; Treasurer Fred Wegner KL7HFM; Activities Manager Daniel Stevens KL7WM; Trustee Bill Reiter KL7ITI; Board Members J.D. Delancy K1ZAT; April Delancy AL7CV; Tim Pettis KL7WE; Steve Wilcox KL7JIM; Art Taylor KL7SK; Betty Rhodes KL7AP; Martha Neeley KL7QS; David Stevens KL7EB and David Cloyd KL7M. Also present Bill Balzarini KL7BB; Roger Hansen KL7HFQ; Ken Slauson WB7SFO and Sue Hilton NL7AV.

The meeting was called to order by President Wilse Morgan KL7CQ at 7:05 pm. Minutes of the previous Board and General meetings were read and accepted. Treasurer Fred Wegner KL7HFM reported that, due to a catastrophic 'crash' of his computer, he was unable to submit a treasurer's report. Fred is in the process of re-entering all data back onto disk from his hard files. Fred also reported that the profit from the Field Day Raffle was approximately \$1800.

Witse reported that Doug Dickinson KL7IKX has accepted the position of VHF Chairman.

Witse also announced that several new columns would be appearing in the newsletter. Russ Scott KL7EM will be writing about items of interest found in 'out of town' newsletters. Tim Pettis KL7WE will do a UHF column. Dave Vogel NL7P will write a DX column. David Epstein KL7LO will be 'Our Man in Juneau' and Betty Rhodes KL7AP will present the 'YL's Point of View'.

WB7SFO is researching charges for commercial advertising in the newsletter and will submit recommendations for restructuring ad prices.

April Delancy AL7CV reported that the club needs to replenish its supply of membership applications and made recommendations to modify the application blanks.

Witse reported that approximately \$1100 worth of Flea Market raffle tickets were sold at the Sears Mall on Saturday July 16.

Fred KL7HFM reported that, due to computer problems, he would not be ready for the Audit until the end of August.

Tim Pettis KL7WE reported that plans were going well for the ACC Arts Fair.

Wholesale • Retail

Bryce AL7DL was presented a "four band HT" by Bill Balzarini KL7BB so he will have space on his belt for more important items. The "HT", custom manufactured, covers 2 meters, 220MHZ, 440MHZ and CB channel 11. It came complete with a certificate for a free channel 11 crystal. It's outstanding feature is its totally "silent" operation.

Roger Hansen KL7HFQ reported that he and Art Taylor KL7SK had found a steel equipment box for the club antenna trailer which can be permanently attached to the trailer for storing club equipment. Tim KL7WE moved and Daniel KL7WM seconded, that the club purchase the box (at a cost of \$75), and also replace or repair the antenna trailer jacks. The motion carried.

Wilse reported that Sue Hilton NL7AV will manufacture a new raffle ticket drum for the club, since the one used for the club meeting door prize drawings was not large enough to accommodate the quantity of raffle tickets being sold.

Wilse noted that the club's ACC affiliation should be stated in the newsletter.

April AL7CV reported that the club membership totals 321 members - 80 life members and 241 regular members. Wilse asked that membership figures be included in the newsletter each month.

It was reported that our newsletter printer, Clay's Printing, is selling his business and moving Outside in September. It is very likely that the Club's printing expenses will increase as a result.

It was brought to the Board's attention that quite a few incidents have occurred on the club repeaters which were in violation of FCC regulations, i.e. conducting business on the repeater, using autopatch for business-related calls, etc. After a lengthy discussion, Fred KL7HFM moved that the club announce the policy that users of the repeaters who conduct business on them will be subject to censure by the Board of Directors. Tim KL7WE also moved that a letter be sent to violators, noting that they were operating in violation of FCC regulations and jeopardizing the club's license. The letter would be signed by the Club President, the repeater Trustee and the control operator who witnessed the violation. Both motions were approved by the Board.

CHRISTMAS IN AUGUST???? NO-DECEMBER 2

THE 1983 CHRISTMAS PARTY PLANS ARE ALREADY UNDERWAY. The annual party will be the first Friday of December (normal monthly meeting night), December 2 at 7 p.m. PLACE: Viking Hall 8141 Briarwood (behind the skating rink off of Dimond). As far as we know the party will be a potluck with the club providing the turkey and ham. More details later- MARK YOUR CALENDARS NOW

Wilse also noted that there were several "non-club member" users of the repeaters and autopatch, who apparently feel that they have a right to use club-owned equipment without any obligations. After much debate, Wilse KL7CQ moved and Martha KL7QS seconded, to keep the repeaters "open," but restrict the use of the autopatch to area club

(Matvalley and Kenai included) members and visiting hams. Local non-members would first be sent a letter encouraging club membership and support for maintaining repeaters and autopatch. If they continued to use the autopatch, control operators would have the authority to shut down the autopatch. The motion carried with one dissenting vote. Bill Reiter KL7ITI agreed to draft the letters about the repeater use.

Daniel Stevens KL7WM reported on his meetings with ARRL Director Mary Lewis. He stated that Mary wanted the club to be an ARRL affiliate "no matter what." April AL7CV stated that, according to her records, the club had 171 ARRL members, which is more than the 50% required for ARRL affiliation. The necessary application forms will be requested and submitted.

Bryce AL7DL has compiled and updated Alaska Area Repeater listing and will publish it in the newsletter.

There being no new business, the meeting was adjourned at 9:54 PM.

Respectfully submitted,

Lance Dunbar AL7BK
Secretary

THE FLEA MARKET IS COMING ! ! ! !

WHERE??? Don't know for sure-hopefully same place as last year (Bragaw and Glenn Hwy) WHEN??? If we get the place - Sept. 17 and 18th. Why do we have this same delimma every year--cause that's the way Ham flea markets go.....

We do know that the FCC will be coming out to give exams like they did last year so if you want to test on Flea Market Weekend let Sandy or Louise at the FCC know in advance.

IF YOU HAVE ANY SUGGESTIONS FOR A FLEA MARKET SITE PLEASE LET WILSE KL7CQ OR ART KL7SK or ANY OTHER CLUB OFFICER KNOW ABOUT IT.

A special Flea Market flyer with all the details will be mailed out around the middle of Augustso keep your eyes open for details.

ANIXTER-ALASKA

1125 ORCA STREET ANCHORAGE, ALASKA 99501
(907) 274-8525

ANNOUNCING ROHN 25 TOWER AND ACCESSORIES * * * * *

HERE IN ANCHORAGE AT NEAR SEATTLE PRICES

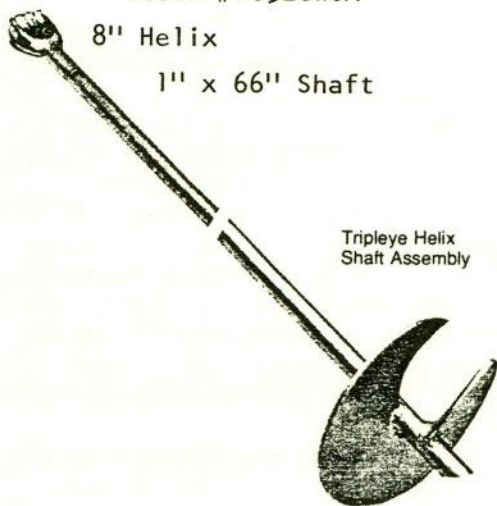
25G	Ten ft. Tower section	DR25G	3' 4" drive rods
25AG2	Top section	DT25G	Drive Tool
BP25G	Base Plate (drive rods)	AS25G	Rotor plate
BPC25G	Base Plate Concrete	SB25G	3' 4" short section for concrete
PR25G	Peak roof mount	HB25G	House Bracket 0-24"
GA25G	Guying assembly w/Torque Bars	SA25G2	Side Arm
6528 WCA	Joslyn Anchor w/8" Helix	31504 O.B.	Johnny Ball 4½ length Insul.

Power Shaft CAM ACTION® Anchors

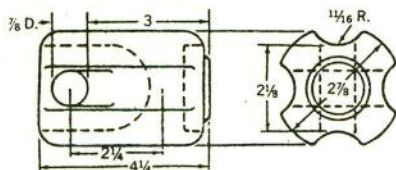
Stock #J6528WCA

8" Helix

1" x 66" Shaft



Tripleye Helix
Shaft Assembly



Number 31504 Guy Strain Insulator



KEVIN HUDSON

UTILITY & CONTRACTOR SALES

1125 ORCA STREET
ANCHORAGE, ALASKA 99501
(907) 274-8525
(907) 338-7942
TELEX 09025126

ANIXTER-ALASKA

A SEMI-TRACTOR LOAD OF ROHN IS UNDERWAY TO ANCHORAGE. IF YOU WANT TO PUT UP A TOWER THIS SUMMER, BE SURE TO STOP BY AND PLACE YOUR RESERVATION FOR ROHN TOWER AND ACCESSORIES.

P.S. ALSO HAVE ROHN 45

THE VIEW FROM MOUNT OLYMPUS

ote of confidence
t of the Anchorage
e of the largest Ham
h financially and



corial as new president,
end one of our sister
Amateur Radio Club in
increased activities.
Anchorage-Fairbanks via
ack in operation before or
e snow flies. Doug Dickinson,
VHF chairman says he will
n and resolve it.

been a very busy summer with a
scurrying about putting up
towers and repairing existing
ty & I have tried to be involved
jects helping fellow amateurs set
rs. Along this same line, for those
are contemplating new towers or up-
d ones, Anixter, here in Anchorage
ng Rohn 45 and 25 material. It will
Seattle prices. They also stock anchor
all the accessories. The man you want to see is Kevin. He will have a list
made up of a standard Rohn 25 installation with all parts needed so it will be

plan construction.
remember..we have 3 events coming up rather close together. The golf tournamen
be over by the time this comes out..follow-up next month on Joyce KL7MQ, JD KL7
still KL7VS efforts on the event. The ACC Arts Fair will be Sept. 10 with Tim
E and YL Susie KL7OX chairing the festivities. The weekend following-Sept.
will be the FLEA MARKET--perhaps our club's biggest event-bigger than Mothers'
I maybe Iditarod. We got the Flea Market launched by having raffle tickets for
the Sears Mall on Sat. & Sun. July 16 & 17. It was rather successful--a numb
club members participated and the prizes were on display. We sold roughly \$1100
of tickets. Remember there is a \$200 prize for selling the most tickets and a
healthy prize to each of the people selling winning tickets. With 2250 ticket
sell at \$5 each, let's be sure we have a good showing.

We are getting together another order of Club Belt Buckles from the four
Anacortes who has our blank. If you are a new ham or old ham and would like
a buckle contact Stephanie NL7BG--she usually monitors 34/94.
You will notice this issue of the newsletter has several new by-lines.
going to try to cover the various aspects of amateur radio by having the p
are deeply involved in the areas write articles. We always have room fo
by-line you might let Ye0le ED-Bryce AL7DL -know. If you would be interes'
Congratulations are in order to Sharon KL7VL on upgrading to ADVANC
licenses in hand after the FCC ran out of paper to print them on.
Once again, this should continue to be a very busy year and I lo
serving you, the club members, as president.

73

Wilse, KL7CQ
E1 Presidente

Wilse

ANCHORAGE AMATEUR RADIO CLUB
GENERAL MEETING
JULY 8, 1983

The meeting was called to order by new President Wilse Morgan KL7CQ at 7:15 PM.

Following introductions, past president Bob McKinnie AL7AW was presented a President's plaque in appreciation for his service for the past year.

Frank Bowlin WL7D presented Rosemary Hanrath KL7LA a certificate of appreciation for her volunteer services from the Governor of the State of Alaska.

It was announced that Doug Dickinson KL7IKX has replaced Dave Cloyd KL7M as VHF Chairman.

Kathryn Ensle KL7ZR will become the new membership chairperson, replacing April Walter AL7CV.

Vice President Bryce Rumery AL7DL will continue to handle the duties of newsletter editor for the next few months.

President Wilse gave a short rundown on Flea Market raffle ticket sales and asked for volunteers to sell tickets at the Sears Mall on Saturday, July 16. Bob AL7AW is the chairman for the Flea Market raffle.

Joyce Curman KL7MQ is the chairperson for the Alaska State Amateur Golf Tournament to be held July 21 thru 24. Joyce circulated a signup sheet for operators and setup crew.

Witse announced that the IARU Radiosport Contest was underway at his QTH atop "Mt. Olympus" and invited all to come up and visit during the contest.

Witse announced that he will be conducting classes for upgrading to Advanced and Extra class licenses at ACC. Art Taylor KL7SK is managing this program. He has six people signed up now, but needs 15 people in order to hold the class.

Tim KL7WE and Susie KL7OX Pettis volunteered to chair the ACC Arts Fair.

Witse asked if anyone was interested in ordering a Telrex beam. We can get them shipped freight-free if we order at least four of them.

The Christmas party will be held December 2 at the Viking Hall behind the Sizzler off Dimond Blvd.

The Flea Market will be held September 17 and 18. Glen Turner AL7DN will try and get the same site we had last year. Rodney Maney KL7SA will co-chair the Flea Market.

Bob Lupo W7ICI volunteered to become the new Publicity Chairman.

The membership approved Sue NL7AV as Life Member #78 and Doug Dickinson KL7IKX as Life Member #79.

Bob McKinnie AL7AW attempted to present half a dozen Life Membership Certificates, but only succeeded in presenting one, #76 to John Pieniadz NL7AJ.

Fred Wegner KL7HFM announced that the club's share of ARRL memberships had been increased from \$1.50 to \$2.00 per membership submitted through the club. A general discussion followed regarding the club's ARRL affiliation status and the fact the club has not met the ARRL's requirement that 50% of a club's members must also belong to ARRL in order for the club to be recognized as an ARRL affiliate.

Herb Rosenthal AL7G announced that he is holding a "garage giveaway" on Sunday.

Bryce AL7DL thanked all participants for their help in making this year's Field Day one of the best ever.

Russ Scott KL7EM will write an article for the newsletter concerning items of interest found in "out-of-town" newsletters which the club receives each month.

Kirsten Petersen KL7PQ asked for volunteers, and circulated a sign-up sheet, to help at the KSKA Bluegrass Festival to be held at the Palmer Fairgrounds July 30.

Kirsten also asked for volunteers to man two checkpoints for the second annual Alaska Mountain Wilderness Classic, the "Iditafoot", to be run from Hope to Homer August 20-27.

The program for the evening was an Alascom film depicting the growth and unique characteristics of communications systems in Alaska.

Following the drawing for door prizes, the meeting was adjourned at 9:35 PM.

Respectfully submitted,

Lance Dunbar AL7BK
Secretary



AMATEUR RADIO

GENERAL & TECHNICIAN CLASS



The Anchorage Community College, Eagle River Extension, is offering a 3-credit course for obtaining a General or Technician Class Amateur Radio License, and a 1-credit course for learning the International Morse Code. These classes last for 15 weeks.

ET 194A FUNDAMENTALS OF AMATEUR RADIO 3 CREDITS

ET 194B INTERNATIONAL MORSE CODE 1 CREDIT

LOCATION:

Fort Richardson, Arcturas School

ET 194A will meet Tuesdays beginning 9/6 /83 from 6:30 p.m. to 9:30 p.m.

ET 194B will meet Wednesdays beginning 9/7 /83 from 6:30 to 7:30 p.m.

REGISTRATION:

Registration is now open. PLEASE SIGN UP EARLY if you plan to take either of the classes. For registration information, please call Tommy at Ft. Rich, phone no. 428-1228. DO NOT try to register through the ACC campus in Anchorage; they seldom have the right information.

The required instructional materials are:

1. Amateur Radio Theory Course, AMECO Publishing Corporation.
2. The Radio Amateur's License Manual, ARRL (American Radio Relay League), publisher.
3. The ARRL Technician/General Q and A Book, ARRL, publisher.

Optional reading material is: The Radio Amateur's Handbook, ARRL

For both ET 194A and ET 194B, we strongly recommend the following cassette tapes. Each set consists of two tapes, sides 1 & 2, and sides 3 & 4:

Set 1: Codemaster CM-1 (Morse Code up to 9 words per minute (wpm)).

Set 2: Codemaster CM-1½ (Morse Code up to 17 wpm).

The books and code tapes can be purchased at Radio Shack in Mountain View, phone 277-2142.

THE MORSE CODE REQUIREMENT IS THE BIGGEST STUMBLING BLOCK FOR MOST ASPIRING HAMS!

It is therefore recommended that prospective students buy the code tapes NOW and START LEARNING !!

The instructor for these classes will be

WILSE MORGAN, KL7CQ, phone 345-1061.

73
Wilse



ANCHORAGE AMATEUR RADIO CLUB, INC.

Post Office Box 101987

Anchorage, Alaska 99510-1987

Address Correction Requested

! BULK RATE !
! U.S. POSTAGE!
! !
! PAID !
! !
! Anchorage, AK!
! Permit 223 !

LINDELL M MCCOY

7449 E 17TH

ANCH AK 99504

WORK THE WORLD

In this column we will cover two fun parts of hamming--contesting and DXing. The big DX contests are just around the corner, coming in the winter. There are several smaller contests before them. While you may not want to try to win one of the big contests, it can be fun to use the contests to pick up new DX countries or search for states you need.

In August we have three good contests--the European DX, The Alaskan QSO Party, and the All Asian Contest. First is the European DX CW Contest, Aug. 13-14. In this you try to work as many Europeans as possible. Exchange Signal Report (RST) and 3-digit QSO number. The Europeans will probably ask you for "any QTCs?" Since this is a little tough to explain, read about QTCs on page 86 of July QST. The easy way out is to simply answer "I have no QTCs." Simply stated, QTCs are a list of stations you have already worked. You must keep a separate log of QTCs that you exchange, and, of course, they count more points. The phone version of this test is Sept. 10-11.

The Alaskan QSO Party, cw and phone, is Aug. 20-21. Alaskan stations send signal report plus judicial district (3rd district for Anchorage). Others will send signal report, (state for US), and serial number. Score 2 points per QSO on 10-15-20 and 5 points on 40-80-160 meters. Logs go to KL7AF, PO Box 1614, Kodiak AK 94615. Last year several stations said they had never heard so many KL7s. So have fun with this one.

The All-Asian CW Contest is Aug. 27-28. Here you can work lots of JAs. Some good DX will usually be found, for example, if you need VU, VS5, A22, JT0, point your antenna West and Northwest.

Some hints on working DX. This time of year offers good openings into South America (e.g. heard in July--ZP YS 8R1 FS7 and VP2s). The South Pacific has been very strong and Africa can be found in the evenings on 20 meters and mornings on 15 meters. China has been showing some Saturday evenings. These appearances are not being widely published so watch out for them. Heard in the last month were BYBAA on 21033 and BY1PK ON 14020.